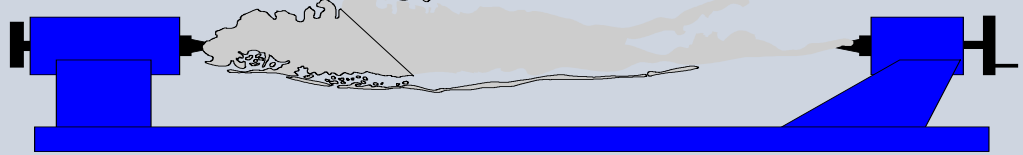




## Long Island Woodturner's Association



JANUARY 22, 2014

VOLUME 25, NUMBER 1

### 2013 CLUB OFFICERS

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### CLUB CALENDAR

Our next general meeting will be March 8th, 2014 at BOCES at 9:00 am.

### CLUB MEETINGS

Long Island Wood turners Association, Inc. is a member of the American Association of Wood turners. We usually meet on the 3<sup>rd</sup> Saturday of each month at 9AM at the BOCES, Wilson Tech Campus in Dix Hills. Please check our calendar for 2013 meeting dates.

Directions- LIE to exit 51 (Deer Park Avenue). Go east one block on the service road to Westminster Ave.. Turn right and proceed to the BOCES entrance. Turn left and proceed to Bldg "D".

### OUR MEETINGS

Our meetings consist of a brief business meeting followed by a "Show & Tell" of member's recent work and a demonstration by members or guest turners. All of our activities promote woodturning and opportunities for members to improve their skills. A wood and/or tool raffle is held at each meeting. A free video and text library is available for member's use. Workshops are also held at member's shops. See the Club Calendar for dates and times.

Our club website is [www.liwoodturners.org](http://www.liwoodturners.org). It is maintained by Marty Mandelbaum whose e-mail address is [martymande@gmail](mailto:martymande@gmail.com)

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## General Business

Our meeting in February has been cancelled due to BOCES being closed on Saturdays for that month. However, we will have 2 meetings in March on the 8<sup>th</sup> and the 29<sup>th</sup>.

There will be NO MEETING on March 15<sup>th</sup>.

Joe began collecting dues from members; dues are now \$40.00 per year. We had 2 new members - Gene Sanders and Hugh White and returning member, Bob Sesti – Welcome to all of you!

Several members will be traveling to Tennessee for the February symposium. Speak to John Kowalchuk if you are interested.

Totally Turning will take place on March 29 & 30 in Saratoga Springs. There will be 14 demonstrators and also the Woodworkers Showcase. Check out [www.totallyturning.com](http://www.totallyturning.com) to register for the demos.

### Tribute to Bob Brady

As a tribute to Bob Brady, approximately 300 bowl and spindle blanks were handed out to members so they can be finished and returned to the club in March and April. These were distributed to the members to be finished as a collaborative work and signed with both names. They should be photographed in the rough and finished. IF possible, a paragraph should be written about how Bob and/or his demos helped you.





### Meeting Schedule

February 8 – CANCELED  
March 8<sup>th</sup> and March 29<sup>th</sup>



## Demonstration

### "Eccentric Jewelry Turning-Making A Pendant" by Alan & Lauren Zenreich



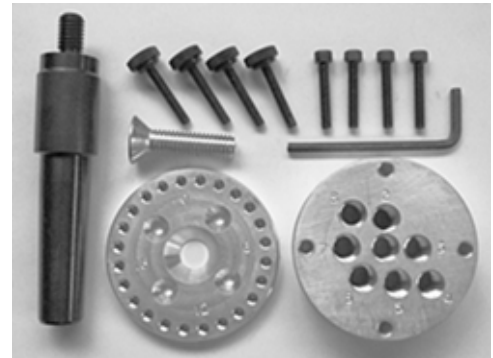
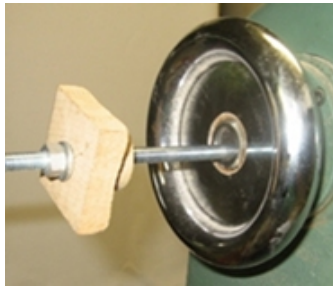
Alan produces wooden jewelry because it gets more exposure than bowls and vases, is easier to sell and commands a better price.

He turns small pieces of burl and manufactured wood which can be adorned with mineral inlays, metal and polymer clay. Lauren explained how the clay can be layered, rolled into canes, inserted into wooden turnings, baked and then turned flat.



The pendants are turned on an eccentric plate mounted on a M2 mandrill or a threaded rod that also has an index wheel attached. (See Zenreich resource sheet attached). He uses a draw rod with an O ring, fender washer and wooden handle to fasten the mandrill to the head stock.





Off center kit [www.Nilesbottlestoppers.com](http://www.Nilesbottlestoppers.com)

He attached his blank to a mounted waste block with 2-sided tape and turns it using carbide tools.



After turning the piece, he cuts it off the tape and sands it while holding it with a Universal Work Holder. He sands with varying grades of Abranet screen and then applies Tripoli, White Diamond and Renaissance Wax.



To create an offset hole in a pendant, he uses a starting, (center or bull nose) bit and Jacob's chuck after finding the correct offset hole in the jig and turning the

index wheel. He turns the hole at a low speed and then uses tools to taper it.



On plain white turned pendants, Lauren applies "Zentangling" patterns with a 005 Archival ink pen and also adds colors with other pens. These pieces are then



[www.zentangle.com](http://www.zentangle.com)

Finished with General's Wood turner's Finish thin with 50% water and applied with an air-brush.

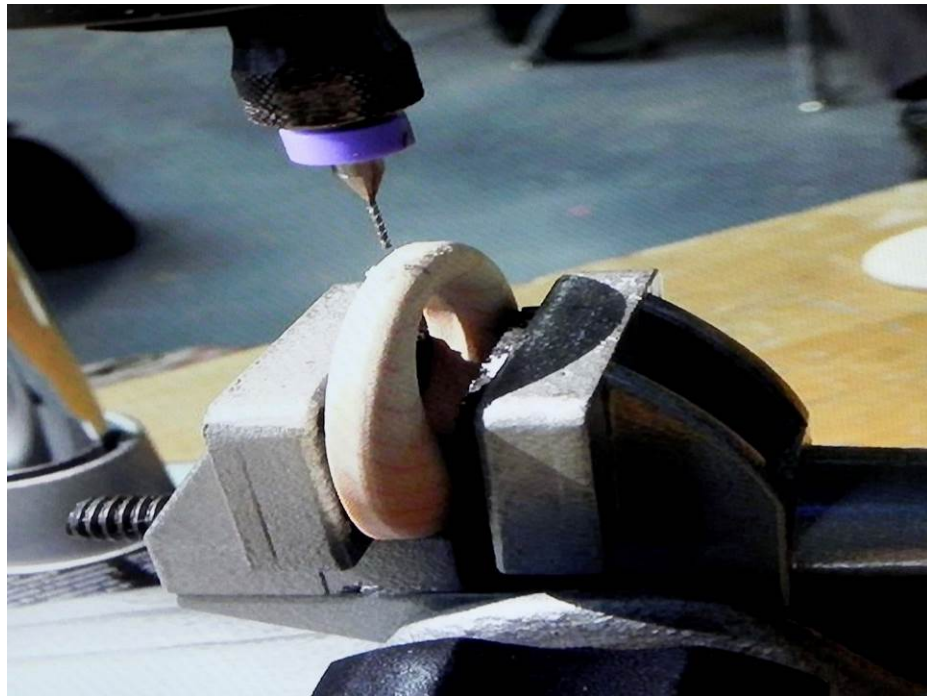
Alan showed how to create arched X designs with a skew by rotating the index wheel 90 degrees. He tapes a small block to the tool rest so the skew can be located in the same spot.



To create multiple pieces, he drills through blanks with a Forstner bit on a drill press and then uses the same bit, held in the tail stock with a chuck, to re-center the piece on a waste block to ease the edges with turning tools. He further refines the edges with a sanding mop.



To hang the pendants, he drills them with a Dremel drill press, held in a micrometer stand and then uses a small screw eye and a jump ring.



He also drills the pendants to install pins, adorned with beads, and applies some thick CA glue to secure the pins.





<http://www.zenreich.com/ZenWeb/shop/projects.htm>



NWA Showcase  
January 2014 Pendant Turning Workshop Notes

Alan & Lauren Zenreich

**Joyner Off-Center Jig (Pendant backer plate)**

- ☐ Most bottle stopper mandrels will fit. Mandrel needs a 3/8" x 16tpi thread, you can make your own
- ☐ Ruth Niles
  - o Pendant Samples and step by step <http://nilesbottlestoppers.com/Pendant-chucks.html>
- ☐ Steve Worcester
  - o [http://www.turningwood.com/pendant\\_jig.htm](http://www.turningwood.com/pendant_jig.htm)

**Tutorials**

- ☐ <http://www.penturners.org/forum/showthread.php?t=49636&highlight=pendant>
- ☐ <http://www.penturners.org/forum/showthread.php?t=55731>
- ☐ <http://www.penturners.org/forum/showthread.php?t=316>

**Videos**

- ☐ [http://yoyospin.com/videos/pendant\\_1.wmv](http://yoyospin.com/videos/pendant_1.wmv)
- ☐ [http://yoyospin.com/videos/pendant\\_2.wmv](http://yoyospin.com/videos/pendant_2.wmv)

**Additional tools/materials**

- ☐ Turning supplies
  - o Abranet sanding sheets [www.turningwood.com](http://www.turningwood.com)
  - o Adhesive tape
    - Home depot carpet tape, or preferably
    - Woodcraft Double Faced Turner's tape 1"x36 yards
  - ☐ <http://www.woodcraft.com/Product/2000390/3903/DoubleFaced-Tape-1-x-36-yds.aspx>
  - o D-Way beading tools <http://www.d-waytools.com/tools-beading.html>
  - o Draw bar shop made 1/4" all thread
  - o Easy Wood Tools carbide chisels <http://www.easywoodtools.com/>
  - o NanoTools beading tools and small carbide tool <http://www.nanotoolsr.us/www.nanotoolsr.us/HOME.html>
  - o Universal work holder (pin clamp) - search Google for Universal Work Holder (there are lots of vendors)
    - Ours came from MicroMark (a slightly higher quality than found elsewhere, but pricier)
    - <http://www.micromark.com/universal-clamp,6743.html>

☐ **Jewelry supplies**

- o Craft stores: Michaels, Joanne's
- o Beads: The Innovative Bead Expos: [www.IBExpos.com](http://www.IBExpos.com)
- o Tool and findings: [www.JewelrySupply.com](http://www.JewelrySupply.com), [www.RioGrande.com](http://www.RioGrande.com)

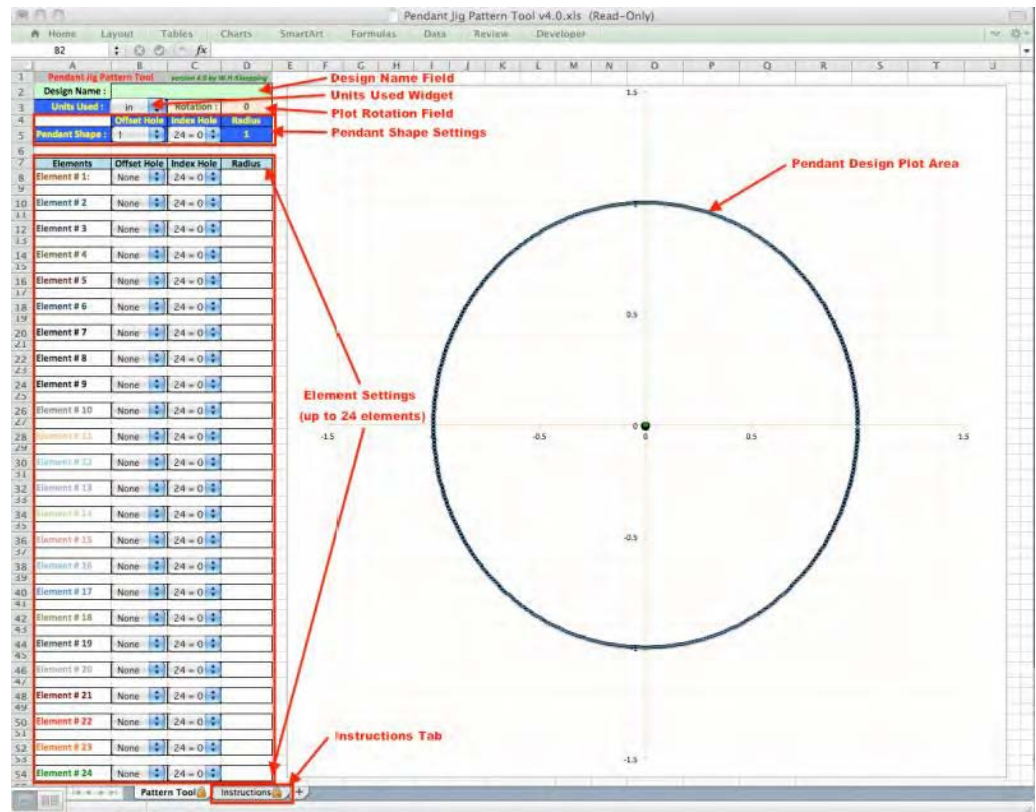
**Alan & Lauren Zenreich's pendant sample page**

- ☐ <http://www.zenreich.com/ZenWeb/shop/pendants.htm> (case sensitive)
- ☐ Any questions ... call 201-261-3325 [info@zenreich.com](mailto:info@zenreich.com)

## Free Computer Design Tool for the Richard Joyner Pendant Jig (Off Center Pendant Jig)

By Bill Kloepping

*A free Excel spreadsheet tool that allows you to quickly and easily see how different jig set-up combinations will look when using the Richard Joyner Pendant Jig. It allows you to specify any size pendant and include up to 24 different elements using any combination of pendant jig offset hole, index hole and cut location for each.*



A copy of the latest version of the spreadsheet (version 4.0) can be downloaded for free by going to [www.huntcountywoodturners.org](http://www.huntcountywoodturners.org) and navigate to the "In The Shop" - "How To" link and selecting the "Pendant Jig spreadsheet." The spreadsheet is 1.8 MB in size and is in the Excel 97-2004 Workbook (.xls) format, so it should be usable by anyone with a reasonably recent version of Excel. The spreadsheet only utilizes basic Excel formulas and features (no macros).

[www.huntcountywoodturners.org](http://www.huntcountywoodturners.org)

The Chapter Challenge for January is a sample board of textures.



A HAPPY  
NEW YEAR